# UNITED STATES DISTRICT COURT EASTERN DISTRICT OF LOUISIANA

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# **COMPLAINT AND JURY DEMAND**

Plaintiff, William P. Barnes, tenders the following Complaint and Jury Demand against Defendants, 3M Company and Aearo Technologies LLC (collectively "*Defendants*") for compensatory and punitive damages, equitable relief, and such other relief deemed just and proper, arising from the injuries to Plaintiff as a direct and proximate result of Defendants' designing, developing, testing, assembling, manufacturing, packaging, labeling, preparing, distributing, marketing, supplying, warranting and/or selling dual-ended Combat Arms<sup>TM</sup> Earplugs (Version 2 CAEv2) (hereinafter "Combat Arms<sup>TM</sup> Earplugs"), a defective device. Plaintiff brings the action, and alleges the following, based on information and belief, the investigation of counsel, and personal knowledge:

### **NATURE OF THE ACTION**

1. This case arises from a defective earplug manufactured by Defendants and sold to the United States military for use by American soldiers both at home and abroad, in training and in conflicts and when stationed outside the United States. Plaintiff was issued a set of Defendants' defective dual-ended Combat Arms<sup>™</sup> Earplugs (Version 2 CAEv2) in or about 2005. Plaintiff used the earplugs as instructed during training and when deployed abroad and, as a result of the defective condition, now suffers from tinnitus and mild to moderate hearing loss in both ears.

2. Defendants knew the earplugs were defective, and possessed this knowledge prior to the selling these earplugs. In an effort to qualify for a multi-million dollar per-year contract with the United States, Defendants falsified test results and misrepresented the performance specifications of the Combat Arms<sup>™</sup> Earplugs.

## **PARTIES**

 Plaintiff, William Barnes, is a citizen and resident of Kenner (Jefferson Parish), Louisiana.

4. Plaintiff initially enlisted in the Army in 1993 and was discharged in 1997. In 2005, Plaintiff re-enlisted. Upon returning to military service, Plaintiff was issued and began using the defective Combat Arms<sup>™</sup> Earplugs and continued using the earplugs until his discharge in 2009.

5. Defendant 3M Company ("3M") is a Delaware corporation with its principal place of business at 3M Center, St. Paul, Minnesota 55144. Defendant 3M is a citizen of Delaware and/or Minnesota.

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6. Defendant Aearo Technologies LLC, ("Aearo") is a limited liability company formed in Delaware with its principal place of business at 5457 W. 79th Street, Indianapolis, Indiana 46268. Defendant Aearo is a citizen of Delaware and/or Indiana.

7. Among other things, Defendants are in the business of designing, manufacturing, marketing, and selling worker safety products, including hearing protection products, including the dual-ended Combat Arms<sup>™</sup> Earplugs.

8. Defendants do business in every state, including Louisiana, by advertising, promoting, marketing, distributing, and selling of Combat Arms<sup>™</sup> Earplugs.

9. At all relevant times, Defendants were engaged in the business of developing, designing, licensing, manufacturing, distributing, selling, marketing, and/or introducing into interstate commerce throughout the United States, either directly or through third parties, subsidiaries or related entities, the Combat Arms<sup>TM</sup> Earplugs.

#### **JURISDICTION & VENUE**

10. This Court has subject matter jurisdiction pursuant to 28 U.S.C. § 1332(a)(1) as there is complete diversity between Plaintiff and Defendants, and the amount in controversy exceeds \$75,000, exclusive of costs and interest.

11. This Court has personal jurisdiction over Defendants because they regularly conduct business in Louisiana, and have sufficient minimum contacts with Louisiana. Defendant intentionally availed themselves of this jurisdiction by marketing and selling products, including Combat Arms<sup>TM</sup> Earplugs; have registered agents for service of process in Louisiana; and a

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substantial part of the events and omissions giving rise to Plaintiff's causes of action occurred in this federal judicial district, the Eastern District of Louisiana.

12. Venue is proper under 28 U.S.C. §1391 because a substantial part of the events or omissions giving rise to the claims occurred and/or emanated from this District, and Defendant has caused harm in this District.

#### FACTUAL ALLEGATIONS

#### **Plaintiff's Military Service**

13. Plaintiff first joined the Army in 1993 and served until 1997. Plaintiff re-enlisted in 2005, serving until he received an honorable discharge in 2009, having achieved the rank of 1st Lieutenant.

14. Before joining the military, Plaintiff had no signs or symptoms of hearing loss, nor other ear- or hearing-related injuries.

15. Plaintiff was first provided the standard issue, dual-ended 3M Combat Arms<sup>™</sup> Earplugs upon returning to military service for use during pre-deployment training, and during subsequent deployment to the Middle East.

16. Plaintiff first joined the United Statesd Army in 1993 and served until 1997 as an operator-maintainer. Plaintiff returned to military service in 2005. He was deployed to Iraq as a combat platoon leader and military intelligence officer.

17. Plaintiff wore the dual-ended Combat Arms<sup>™</sup> Earplugs while in training for, and during his deployment to Iraq (2007-2008).

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18. Plaintiff was never instructed to fold back the flanges on the opposite side of use of the earplug.

19. During both his training and deployment, serving as a combat platoon leader and military intelligence officer (2004-2009), Plaintiff was exposed to loud, high-decibel noises and explosions, from training exercises prior to deployment, and from mortar attacks, rocket attacks, and small arms fire while deployed.

20. Plaintiff continued to wear the defective Combat Arms<sup>™</sup> Earplugs for the remainder of he service, causing injuries to his ears and hearing.

21. In 2019, Plaintiff was first diagnosed with bilateral tinnitus and bilateral mild to moderate sensorineural hearing loss in both ears and must now wear hearing aids.

## Aearo's Combat Arms<sup>™</sup> Earplugs

22. Aearo Technologies was the global market leader in hearing and eye protection with its principle place of business in Indianapolis, Indiana.

23. Aearo Technologies developed, marketed, and sold the Combat Arms<sup>™</sup> Earplug until being acquired by 3M in 2008 for \$1.2 billion. Afterwards, 3M hired Aearo's employees and continues to maintain Aearo Technologies LLC as a subsidiary operating unit.

24. Post-acquisition, the Combat Arms<sup>™</sup> Earplugs have been marketed and sold under the 3M brand.

25. Because 3M acquired both the assets and liabilities of Aearo, Aearo and 3M are used interchangeably and all allegations against Aearo are directed as a matter of law against 3M.

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26. Aearo developed dual-ended, non-linear (selective attenuation) Combat Arms<sup>™</sup> Earplugs for the specific purpose of providing ServiceMembers a single set of earplugs that provides two options for hearing attenuation depending on how they are worn.



27. The Combat Arms<sup>™</sup> Earplugs can be worn with the yellow end placed in the ear — the "open" or "unblocked" position — which Defendants maintain blocks, or at least significantly reduces, loud impulse sounds commonly associated with military service, while still allowing ServiceMembers to hear quieter noises such as commands spoken by fellow ServiceMembers and/or approaching enemy combatants.

28. Alternatively, Defendants maintain that wearing the Combat Arms<sup>™</sup> Earplugs with the green end placed in the ear — the "closed" or "blocked" position — blocks, or at least significantly reduces, all sounds, i.e., operate as ordinary earplugs.

## **Indefinite-Quantity Contracts**

29. Based on the supposed technological design and qualities of the Combat Arms<sup>™</sup> Earplugs, won Defendants a series of Indefinite-Quantity Contracts ("IQCs") to be the exclusive supplier of selective attenuation earplugs to the U.S. military between 2003 and 2012.

30. To win these IQCs, Defendants represented that the Combat Arms<sup>™</sup> Earplugs would meet specific performance criteria established by the U.S. Government as a prerequisite for bidding on the IQC for earplugs.

31. The value and effectiveness of earplugs has been standardized under federal law through a Noise Reduction Rating ("NRR").

32. The testing and labeling of earplugs — such as the Combat  $Arms^{TM}$  Earplugs — to determine an NRR is governed by federal regulations promulgated by the Environmental Protection Agency ("EPA") pursuant to the Noise Control Act, 42 U.S.C. § 4901, *et seq*.

33. Specifically, 40 C.F.R. §211.206-1 provides:

The value of sound attenuation to be used in the calculation of the Noise Reduction Rating must be determined according to the "Method for the Measurement of Real-Ear Protection of Hearing Protectors and Physical Attenuation of Earmuffs." This standard is approved as the American National Standards Institute Standard (ANSI-STD) S3.19-1974....

34. The NRR is supposed to represent the amount of sound attenuation experienced by a test group under conditions specified by the federal Noise Control Act's testing methodology.

35. The U.S. military may only purchase earplugs that meet the testing standards established by the U.S. Army Public Health Command, Army Hearing Program, or equivalent

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standards that may be established by other branches of the military. Any such standards are tied to the NRR achieved under the EPA regulations.

36. Further, 40 C.F.R. §211.204-4 mandates that specific information accompany hearing protection devices sold in the United States, including instructions as to the proper insertion of the earplugs:

§211.204-4. The following minimum supporting information must accompany the device in a manner that insures its availability to the prospective user. In the case of bulk packaging and dispensing, such supporting information must be affixed to the bulk container or dispenser in the same manner as the label, and in a readily visible location.

§211.204-4(e) Instructions as to the proper insertion or placement of the device.

## Aearo Deliberately Falsified Test Results for the Combat Arms<sup>TM</sup> Earplugs

37. At all times, Defendants' performance representations were false; and Defendants knew them to be false. In fact, Defendants knew these earplugs were defective and did not work as they were supposed to as early as 2000, well before Defendants became the exclusive supplier of selective attenuation earplugs to the U.S. military.

38. At all relevant times, the Combat Arms<sup>™</sup> Earplugs had a dangerous design defect that caused them to imperceptibly loosen in the wearer's ear, thus allowing damaging sounds to enter the ear canal around the outside of the earplug. Specifically, the basal edge of the third flange of the non-inserted end of the earplug is prone to press against some wearers' ear canals and fold back to its original shape, thereby loosening the seal in their ear canals

39. The symmetrical design of the earplug meant that this design defect would occur whether a user inserted the earplugs in the blocked or unblocked potion.

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40. Aearo learned of this design defect when it completed testing of the Combat Arms<sup>™</sup> Earplugs.

41. In or around January 2000, Aearo began NRR testing on each end of the Combat Arms<sup>™</sup> Earplugs. Rather than use an independent test lab, Aearo performed its testing in-house at its E-A-RCAL laboratory (also now owned by 3M). Aearo selected 10 test subjects, including some of its own employees. Aearo's test protocol involved testing: (1) the subject's hearing without an earplug; (2) the subject's hearing with the open/unblocked (yellow) end of the Combat Arms<sup>™</sup> earplug inserted; and (3) the subject's hearing with the closed/blocked (green) end of the Combat Arms<sup>™</sup> earplug inserted.

42. Aearo's own employees monitored the test results as the tests were performed, which allowed them to stop the testing at any point if they were not achieving the desired NRR. This violated the ANSI S3.19-1974 testing protocol. In fact, Aearo stopped the test of the green end of the Combat Arms<sup>™</sup> Earplug inserted after only 8 of the 10 subjects had been tested. At that point, the Combat Arms<sup>™</sup> Earplugs were failing expectations miserably. Aearo was expecting to achieve an NRR of 22 with the green end inserted, but in fact was on target to receive a 10.9 rating based on the experiences of the first eight subjects. These disappointing results were caused by the design defect described above.

43. Despite stopping the test on the green end of the Combat Arms<sup>™</sup> Earplug, Aearo had the remaining two test subjects complete the test with respect to the yellow end of the Combat Arms<sup>™</sup> Earplugs only because Aearo liked the low NRR rating the test was indicating to that point. After completion, however, testing of the yellow end resulted in an NRR of -2, which falsely suggested that the earplugs actually amplified sound. Aearo thus knew that the test

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was inaccurate and needed to be repeated. Instead, Aearo changed the -2 NRR to a 0 NRR, and used that rating on its labels.

44. After prematurely stopping the NRR test of the green end of the Combat Arms Earplug, Aearo investigated the unfavorable test results and discovered that because the stem of the earplug was so short, it was difficult to insert the earplug deep enough into the wearer's ear canal to obtain a proper fit as required by ANSI S3.19-1974, Section 3.2.3. (*See,* Acoustical Society of America Standard Method for the Measurement of Real-Ear Protection of Hearing Protectors and Physical Attenuation of Earmuffs (ASA STD 1-1975))

45. Aearo also discovered that when the green end of the Combat Arms<sup>™</sup> Earplug was inserted into the ear using the standard fitting instructions, the basal edge of the third flange of the yellow end pressed against the wearer's ear and folded backward. When the inward pressure of the earplug was released, the yellow flanges tended to return to their original shape, thereby loosening the earplug, often imperceptibly to the wearer. And, because the Combat Arms earplug was symmetrical, this same problem occurred when the earplug was reversed.

46. In, or around, February 2000, after the Combat Arms<sup>™</sup> Earplugs first failed the specification testing, Aearo employees rolled back the non-inserted yellow flanges to mitigate the loosening effect of the defect.

47. Aearo manipulated the test protocol by instructing the test subjects to fold the flanges on the non-inserted end of the earplug back before inserting it into the ear.

48. Using the manipulated fitting instructions, Aearo re-tested the green end of the Combat Arms<sup>™</sup> Earplugs starting in February 2000. During this re-test of the green end, test subjects folded back the yellow flanges of the earplug (essentially elongating the too- short defective stem to allow them to insert the earplugs deeper into their ears to obtain a proper fit.

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Because the yellow flanges were folded back, the basal edge of the third flange no longer pressed against the subject's ear canal, and thus did not cause the earplug to loosen during the testing. Using this manipulated test protocol, Aearo achieved a 22 NRR on the green end of the Combat Arms<sup>™</sup> Earplug.

49. Due to the symmetrical nature of the Combat Arms<sup>™</sup> Earplugs, the design defect that affected the fit of the green end similarly affected the fit of the yellow end. The fact that Aearo's testing of the yellow end resulted in a -2 NRR meant that the earplugs did not provide a proper fit (as required by ANSI S3.19-1974, Section 3.2.3) between the ear canal of at least some of the subjects and the earplugs. As a result, some subjects had large standard deviations across trials on the yellow end test, which suppressed the NRR rating.

50. Nevertheless, Aearo did not re-test the yellow end using the manipulated fitting instructions like it did on the green end, i.e., folding back the flanges on the green end of the earplug before inserting the yellow end into the ear.

51. Aearo did not re-test the yellow end because it knew that it would not be able to obtain a 0 NRR (much less the facially invalid -2 NRR) and further knew the 0 NRR was a major selling point to the U.S. military. An accurate NRR for the yellow end, which would have been higher than 0, would have rendered the Combat Arms<sup>™</sup> Earplugs less suitable to the U.S. military because the military would have known that the earplugs would impair communication.

52. Moreover, the defect in the Combat Arms<sup>™</sup> Earplugs is more likely to manifest itself during military activities than in a lab where the NRR tests are performed over the span of just a few minutes and the head of the test subject remains virtually motionless during the test. ServiceMembers, on the other hand, may wear the earplug for an extended period of time and are more active than test subjects in a lab.

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53. Because the defect was imperceptible to the wearer, Defendants' design defect went undetected for more than a decade by the U.S. military and those who wore them. It is thus not surprising that hearing damage is now the largest ongoing medical cost the military incurs each year. (*See*, David E. Gillespie, *Researchers Evaluate True Effects of Hearing Loss for Soldiers* (Dec. 16, 2015), available at *http://www.army.mil/article/160050/Researchers\_evaluate true\_effects\_of\_hearing\_loss for\_soldiers/* (last accessed April 18, 2019).)

54. The VA thus spends more than \$1 billion per year to treat hearing damage suffered by more than 800,000 ServiceMembers. (*Id.*; *see also*, Kay Miller, *Hearing loss widespread among post-9/11 veterans*, The Center for Public Integrity (Aug. 29, 2013), available at *http://www.publicintegrity.org/2013/08/29/13283/hearing-loss-widespread-among-post-911-veterans* (last visited April 18, 2019) ("The most-widespread injury for [post-9/11] veterans has been hearing loss and other auditory complications.... Hearing maladies cost more than \$1.4 billion in veterans' disability payments annually, according to first year 2010 data from the Hearing Center of Excellence, a part of the Department of Defense.").)

### **Defendants' False Certifications to the U.S. Military**

55. In 2003, Aearo submitted a bid in response to the U.S. military's Request for Proposal ("RFP") to supply large quantities of Combat Arms<sup>™</sup> Earplugs. The RFP required bidders to certify that the earplugs complied with the Salient Characteristics of Medical Procurement Item Description ("MPID") of Solicitation No. SP0200-06-R-4202. In its bid, Aearo certified the Combat Arms<sup>™</sup> Earplugs complied with the Salient Characteristics of MPID, even though Aearo knew that certification to be false.

56. The pertinent Salient Characteristics of MPID in each RFP, in relevant part, were:

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2.1.1. Ear plugs shall be designed to provide protection from the impulse noises created by military firearms, while allowing the wearer to clearly hear normal speech and other quieter sounds, such as voice commands, on the battlefield.

2.2.2 The sound attenuation of both ends of the ear plugs shall be tested in accordance with ANSI S3.19....

2.4. <u>Workmanship</u>. The ear plugs shall be free from all defects that detract from their appearance or impair their serviceability.

2.5. <u>Instructions</u>. Illustrated instructions explaining the proper use and handling of the ear plugs shall be supplied with each unit...

(See, Solicitation No. SP0200-06-R-4202, at 41-42.)

57. Aearo knew that its test protocol did not comply with ANSI S3.19 but nevertheless certified that its testing was fully compliant with the U.S. military's specifications.

58. Aearo also falsely certified that it provided accurate "instructions explaining the proper use and handling of the ear plugs." Aearo knew when it did so that its own testing had revealed a design defect that needed modified fitting instructions to ensure a proper fit that would deliver the promised NRR. At no time did Defendants disclose the modified fitting instructions to the U.S. military—even after winning the bid.

59. Pursuant to Section 2.4 of the MPID, Aearo was required to certify that the "ear plugs shall be free from all defects that detract from their appearance or impair their serviceability." (*See*, Solicitation No. SP0200-06-R-4202, at 41-42. ) Despite Aearo knowing since 2000 that its Combat Arms<sup>™</sup> Earplugs suffered from a design defect, Aearo certified to the U.S. military that its earplugs had no defects.

60. Based on its facially invalid test results, Aearo falsely reported to the U.S. military that the yellow end of its Combat Arms<sup>™</sup> Earplugs had a 0 NRR, which would allow ServiceMembers to freely communicate with their fellow ServiceMembers and avoid any impairment to hear enemy combatants.

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61. Aearo also certified that the green end of its Combat Arms<sup>™</sup> Earplugs had a 22 NRR, even though Aearo did not disclose the modified fitting instructions necessary to achieve the hearing protection afforded by a 22 NRR. (*See*, Combat Arms<sup>™</sup> Earplugs Instructions). Nothing in these fitting instructions disclosed that it was necessary to fold back the flanges of the opposite end to ensure a proper fit and achieve the promised NRR. By failing to provide this disclosure, Aearo falsely overstated the amount of hearing protection afforded by the green end of the earplug and overstated the benefits of the yellow end of the earplug.

62. Based on Aearo's false representations, its bid was the prevailing bid and Aearo entered into the first of a series of IQCs later that year making it the exclusive provider of selective attenuation earplugs to the U.S. military.

63. In subsequent years in response to additional RFPs, Defendants re-certified that the Combat Arms<sup>™</sup> Earplugs met the MPID criteria, even though Defendants knew that to be false.

64. In total, the U.S. military purchased enough Combat Arms<sup>™</sup> Earplugs to provide one pair to every ServiceMember deployed each year in major foreign engagements from 2003 through 2015. (*See*, McIlwain, D. Scott, *et al., Heritage of Army Audiology and the Road Ahead: The Army Hearing Program*, AMERICAN JOURNAL OF PUBLIC HEALTH, Vol. 98 No. 12 (Dec. 2008)).

65. Defendants continued to sell the Combat Arms<sup>™</sup> Earplugs to the U.S. military until late 2015, at which time Defendants discontinued the earplug. (*See*, Discontinuation: 3M Combat Arms<sup>™</sup> Earplugs Version 2 (Nov. 17, 2015)). Defendants did not recall the earplugs despite discontinuing them due to the design defect.

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66. Defendants' misrepresentations about the benefits and protections provided by the Combat Arms<sup>™</sup> Earplugs caused Plaintiff to suffer bilateral tinnitus and bilateral mild to moderate sensorineural hearing loss in both ears (happens when there is damage in your inner ear), and must now wear hearing aids.

67. At all times after 3M's acquisition of Aearo, 3M knew of, conspired with, and was complicit in Aearo's wrongful acts in marketing and selling the Combat Arms<sup>™</sup> Earplugs without disclosing the defect or the modified fitting instructions.

#### **TOLLING OF STATUTES OF LIMITATIONS**

68. Under the Servicemembers Civil Relief Act, the period of Plaintiff's military service may not be included in computing any statute of limitations applicable herein. *See* 50 U.S.C. § 3936.

69. Plaintiff could not, by the exercise of reasonable diligence, have discovered Defendants' wrongful acts as the cause of his injuries at an earlier time, because, at the time of these injuries, the cause was unknown to Plaintiff. Plaintiff did not suspect, nor did Plaintiff have reason to suspect, the cause of these injuries, or the tortious nature of the conduct causing these injuries, until less than the applicable limitations period prior to the filing of this action.

70. Further, the running of the statute of limitations has been tolled by reason of Defendants' fraudulent concealment. Through their affirmative misrepresentations and omissions, Defendants actively concealed from Plaintiff the risks associated with the defects in the Combat Arms<sup>TM</sup> Earplugs.

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71. As a result of Defendants' actions, Plaintiff was unaware, and could not reasonably know or have learned, through reasonable diligence, that he had been exposed to the defects and risks alleged herein, and that those defects and risks were the direct and proximate result of Defendants' acts and omissions.

72. Through Defendants' affirmative misrepresentations and omissions pertaining to the safety and efficacy of the Combat Arms<sup>TM</sup> Earplugs, Plaintiff was prevented from discovering this information sooner because Defendants misrepresented and continued to misrepresent the defective nature of the Combat Arms<sup>TM</sup> Earplugs.

# <u>COUNT I:</u> <u>NEGLIGENCE</u>

73. Plaintiff incorporates by reference the paragraphs above as if fully set forth herein.

74. Defendants each had a duty to use their professional expertise and exercise that degree of skill and learning ordinarily used under the same or similar business by a person or entity in Defendants' business of designing, developing, testing, manufacturing, marketing, and distributing hearing protection devices.

75. Defendants further had a duty to comply with the certifications Defendants made to the U.S. government about the qualities and performance characteristics of its product, the Combat  $Arms^{TM}$  Earplugs. Plaintiff, a foreseeable user of the product, is among the class of persons designed to be protected by these regulations and certification standards.

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76. Defendants breached these duties by failing to exercise the required degree of care in designing, developing, testing, manufacturing, marketing, and distributing hearing protection devices in a manner to provide the specified level of hearing protection.

77. The damages suffered by Plaintiff were or should have been reasonably foreseeable to Defendants.

78. Plaintiff was damaged by Defendants' conduct, including but not limited to damage to his hearing.

79. Defendants' breaches are a direct and proximate cause of the injuries and damages suffered by Plaintiff in an amount not yet fully determined, but in excess of \$75,000, exclusive of costs and interest. Plaintiff is entitled to recover all damages and any relief at law or in equity, as a direct and proximate result of Defendants' conduct.

## <u>COUNT II:</u> <u>STRICT PRODUCTS LIABILITY – DESIGN DEFECT</u> And Design Defect under LSA-RS 9:2800.56

80. Plaintiff incorporates by reference the paragraphs above as if fully set forth herein.

81. Defendants are the manufacturers and sellers of the defective Combat Arms<sup>™</sup> Earplugs.

82. The defective Combat  $Arms^{TM}$  Earplugs that Defendants manufactured, distributed, and sold were, at the time they left Defendants' control, defectively designed in that the design of the earplug caused it to loosen in the wearer's ear, which allowed damaging sounds to enter the ear canal.

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83. The defective Combat Arms<sup>™</sup> Earplugs that Defendants manufactured, distributed, and sold were, at the time they left Defendants' control, defective and unreasonably dangerous for their ordinary and expected use because they did not stop the damaging loud noises of military use that can cause tinnitus, hearing loss, and/or other ear- and hearing-related injuries.

84. The Combat Arms<sup>™</sup> Earplugs that Defendants manufactured, distributed, and sold were, at the time they left Defendants' control, defective and not reasonably safe for the intended use.

85. Defendants knew of the defects in the Combat Arms<sup>™</sup> Earplugs.

86. No reasonably prudent manufacturer would design, distribute, and sell an earplug with the knowledge possessed by Defendants, namely that the stem of the earplug was too short to fit correctly in many people's ears and that if not fitted correctly the earplugs would not guard against loud impulse noises and could cause tinnitus, hearing loss, and/or other ear- and hearing-related injuries.

87. The Combat Arms<sup>™</sup> Earplugs that the Defendants manufactured, distributed, and sold were delivered to Plaintiff without any change in their defective condition and were used by Plaintiff for the purposes and in a manner normally intended, namely for the protection and prevention of hearing loss.

88. Defendants owed a duty of care to Plaintiff to design, manufacture, and sell earplugs that met the specified performance criteria and were otherwise fit for use by ServiceMembers, including plaintiff herein, to protect them from damaging noises typically incurred in military service. Defendants breached this duty.

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89. Defendants owed a duty of care to Plaintiff to design and sell earplugs that were fit for use in military service and that performed according to the specifications that Defendants certified the Combat Arms<sup>TM</sup> Earplugs would meet. Defendants breached this duty.

90. Defendants owed a duty of care to Plaintiff to design and sell earplugs that were safe when used for their intended purpose; i.e., when in the presence of loud impulse sounds. Defendants breached this duty.

91. Plaintiff suffered injury and damage as a direct and proximate result of the defective and unreasonably, unsafe, dangerous condition of the Combat Arms<sup>™</sup> Earplugs that the Defendants manufactured, distributed, and sold.

## <u>COUNT III:</u> <u>STRICT PRODUCT LIABILITY – INADEQUATE WARNING</u> And Warning Defect Under LSA-RS-9:2800.57

92. Plaintiff incorporates by reference the paragraphs above as if fully set forth herein.

93. Defendants are the manufacturers and sellers of the defective Combat Arms<sup>™</sup>
 Earplugs.

94. The defective Combat Arms<sup>™</sup> Earplugs that Defendants manufactured, distributed, and sold were, at the time they left Defendants' control, defective because the earplugs did not come with adequate warnings, instructions, or labels.

95. The Combat Arms<sup>™</sup> Earplugs that Defendants manufactured, distributed, and sold were, at the time they left Defendants' control, defective because Defendants failed to warn, failed to provide instructions, and failed to provide an adequate label that included the modified

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fitting instructions necessary for the earplug to fit correctly in the wearer's ear and create the seal necessary to block out the damaging sounds.

96. Defendants had a duty to manufacture, design, and sell the Combat Arms<sup>™</sup> Earplugs with reasonable and due care for the safety and well-being of wearers, including Plaintiff. Defendants breached that duty.

97. Defendants had a duty to provide adequate warnings and/or instructions to prevent the risks associated with the Combat Arms<sup>™</sup> Earplugs when worn in the ordinary course. Defendants breached that duty.

98. It was foreseeable to Defendants that the Combat Arms<sup>™</sup> Earplugs would be unreasonably dangerous if distributed without the warning regarding the risks of damage to the ear with an improper fit and/or modified fitting instructions.

99. Not only was it foreseeable, it *was foreseen* by Defendants. During testing, Defendants discovered that because the stem of the earplug was so short, it was difficult to insert the earplug deep enough into the wearer's ear canal to obtain a proper fit.

100. Defendants also discovered that when the green end of the Combat Arms<sup>™</sup> Earplug was inserted into the ear using the standard fitting instructions, the basal edge of the third flange of the yellow end pressed against the wearer's ear and folded backward. When the inward pressure of the earplug was released, the yellow flanges tended to return to their original shape, thereby loosening the earplug, often imperceptibly to the wearer. And, because the Combat Arms<sup>™</sup> Earplug was symmetrical, this same problem occurred when the earplug was reversed.

101. Defendants had a post-sale duty to warn of the above alleged, product-related defects and risks because Defendants knew or reasonably should have known that the Combat

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Arms<sup>™</sup> Earplugs posed a substantial risk of harm to ServiceMembers, including Plaintiff. A product manufacturer is liable to Plaintiff for damages proximately caused by a characteristic of the product rendering the product unreasonably dangerous when such damages which arose from Plaintiff's reasonably anticipated use. A warning or instruction showing how to correctly and safely use the Combat Arms<sup>™</sup> Earplugs could have been effectively communicated to and acted upon by the ServiceMembers to whom a warning or instruction might be provided; and the risk of harm, including, but not limited to hearing loss in ServiceMembers, is sufficiently great to justify the slight burden of providing a warning or instruction. Defendants breached this duty by failing to provide a post-sale warning or instruction.

102. The Combat Arms<sup>™</sup> Earplugs contained no warnings, or in the alternative, inadequate warnings and/or instructions, as to the risk that the Combat Arms<sup>™</sup> Earplugs would allow damaging sounds to bypass the earplug thereby posing a serious risk to Plaintiff's hearing unbeknownst to Plaintiff.

103. The warnings and instructions that accompanied the Combat Arms<sup>™</sup> Earplugs failed to provide the level of information that an ordinary wearer would expect when using the Combat Arms<sup>™</sup> Earplugs in a manner reasonably foreseeable to Defendants.

104. Had Plaintiff received an adequate warning of the risk of tinnitus, hearing loss, and/or other ear- and hearing-related injuries, associated with the use of the defective Combat Arms<sup>™</sup> Earplugs, he would have folded back the flange of the opposite end, and thus would not have suffered hearing loss.

105. Additionally, and/or alternatively, had Plaintiff received the modified fitting instructions that were used by Defendants during testing, and which were not disclosed to

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Plaintiff, Plaintiff would have followed the modified fitting instructions to ensure a proper seal to prevent damaging sounds from entering the ear canal.

106. Plaintiff suffered injury and damage as a direct and proximate result of the Defendants' failures to warn and/or provide adequate instructions regarding the dangerous condition of the Combat Arms<sup>TM</sup> Earplugs that the Defendants manufactured, distributed, and sold. In the alternative, Defendants failed to provide plaintiff adequate warning despite later acquired knowledge of the defect after the product left its control.

## <u>COUNT IV:</u> <u>UNREASONABLY DANGEROUS BECAUSE OF NONCONFORMITY</u> <u>TO EXPRESS WARRANTY - LA-RS-9:2800.57</u>

107. Plaintiff incorporates by reference the paragraphs above as if fully set forth herein.

108. A product is unreasonably dangerous when it does not conform to an express warranty made at any time by the manufacturer about the product if the express warranty has induced the claimant or another person or entity to use the product and the claimant's damage was proximately caused because the express warranty was untrue.

109. The Combat Arms<sup>™</sup> Earplugs did not meet the express warranty claimed by Defendants (as more fully described above). The false claims that the Combat Arms<sup>™</sup> Earplugs met the specifications for prevention of hearing loss induced the wearers, such as Plaintiff herein, to use the product, and the Plaintiff's damage was proximately caused by that failure to meet the warranty.

# PRAYER FOR RELIEF

WHEREFORE, Plaintiff requests from Defendants, jointly and severally, compensatory damages, together with appropriate equitable relief, costs, and attorney's fees, as follows:

- A. Award of monetary damages, including compensatory relief, to which Plaintiff is entitled at the time of trial in an amount exceeding \$75,000, exclusive of costs and interest.
- B. Award of pre- and post-judgment interest.
- C. Award of Costs
- **D.** Award of all such other and further relief as may be available at law or equity and may be proper under the circumstances.

# **DEMAND FOR JURY TRIAL**

Plaintiff demands a trial by jury on all issues so triable.

DATED: <u>May 1, 2019</u>

/s/ Betsy Barnes

MORRIS BART, LLC Betsy J. Barnes (LA #19473) Richard L. Root (LA #19988) John C. Enochs (LA #22774) Lauren E. Godshall (CA Bar #242078) 601 Poydras Street, 25<sup>th</sup> Floor New Orleans, LA 70130 (504) 525-8000 – Phone (833) 277-4214 – Facsimile bbarnes@morrisbart.com rroot@morrisbart.com jenochs@morrisbart.com lgodshall@morrisbart.com

Attorneys for Plaintiff

#### JS 44 (Rev. 06/17)

#### Case 2:19-cv-10046 Document 1-1 Filed 05/01/19 Page 1 of 1 CIVIL COVER SHEET

The JS 44 civil cover sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating the civil docket sheet. *(SEE INSTRUCTIONS ON NEXT PAGE OF THIS FORM.)* 

I. (a) PLAINTIFFS				DEFENDANT	ГS		<u> </u>		
WILLIAM P. BARNES,				3M Company, Aearo Technologies, LLC					
(b) County of Residence of First Listed Plaintiff Jefferson Parish				County of Residence of First Listed Defendant Ramsey County					
(EXCEPTIN U.S. PLAINTIFF CASES)				<i>(IN U.S. PLAINTIFF CASES ONLY)</i> NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF THE TRACT OF LAND INVOLVED.					
(c) Attorneys (Firm Name,	Address, and Telephone Numbe	er)		Attorneys (If Known)	)				
Morris Bart, LLC, 601 Pc (504) 525-8000	oydras St. 24th Floor, I	New Orleans, La 70′	130						
II. BASIS OF JURISDI	<b>CTION</b> (Place an "X" in (	One Box Only)		<b>FIZENSHIP OF P</b>	PRINCIPA	L PARTIES			
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2 U.S. Government Defendant	✗ 4 Diversity (Indicate Citizensk)	ip of Parties in Item III)	Citizen	of Another State	<b>j</b> 2 <b>d</b> 2	Incorporated and F of Business In A		05	<b>X</b> 5
				or Subject of a □	3 3	Foreign Nation		<b>6</b>	<b>6</b>
IV. NATURE OF SUIT						here for: Nature c			
CONTRACT		DRTS		REFITURE/PENALTY		KRUPTCY		STATUT	ES
<ul> <li>110 Insurance</li> <li>120 Marine</li> <li>130 Miller Act</li> <li>140 Negotiable Instrument</li> </ul>	<ul> <li>PERSONAL INJURY</li> <li>310 Airplane</li> <li>315 Airplane Product Liability</li> </ul>	<ul> <li>PERSONAL INJURY</li> <li>365 Personal Injury - Product Liability</li> <li>367 Health Care/</li> </ul>	2 🗆 625	Drug Related Seizure of Property 21 USC 881 Other	□ 423 With 28 U	SC 157	□ 375 False C □ 376 Qui Tar 3729(a) □ 400 State Re	n (31 USC )) eapportionn	
150 Recovery of Overpayment & Enforcement of Judgment	320 Assault, Libel & Slander	Pharmaceutical Personal Injury			■ PROPER	RTY RIGHTS	<ul> <li>410 Antitrus</li> <li>430 Banks a</li> </ul>		à
<ul> <li>151 Medicare Act</li> <li>152 Recovery of Defaulted Student Loans</li> </ul>	<ul> <li>330 Federal Employers' Liability</li> <li>340 Marine</li> </ul>	Product Liability 368 Asbestos Personal Injury Product			<ul> <li>830 Paten</li> <li>835 Paten</li> <li>New</li> </ul>	t t - Abbreviated Drug Application	<ul> <li>450 Comme</li> <li>460 Deporta</li> <li>470 Rackete</li> </ul>	ed and	
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<ul> <li>160 Stockholders' Suits</li> <li>190 Other Contract</li> </ul>	355 Motor Vehicle Product Liability	<ul> <li>371 Truth in Lending</li> <li>380 Other Personal</li> </ul>		Act Labor/Management	<ul> <li>862 Black</li> <li>863 DIWO</li> </ul>	C/DIWW (405(g))	□ 850 Securitie Exchan		lities/
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<ul> <li>220 Foreclosure</li> <li>230 Rent Lease &amp; Ejectment</li> </ul>	441 Voting 442 Employment	<ul> <li>463 Alien Detainee</li> <li>510 Motions to Vacate</li> </ul>		Income Security Act	or De	efendant) -Third Party	□ 899 Adminis Act/Rev	strative Provident iew or App	
D 240 Torts to Land	443 Housing/	Sentence				SC 7609	Agency	Decision	
<ul> <li>245 Tort Product Liability</li> <li>290 All Other Real Property</li> </ul>	Accommodations 445 Amer. w/Disabilities -	<ul> <li>530 General</li> <li>535 Death Penalty</li> </ul>		IMMIGRATION			950 Constitu State Sta		
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	<ul> <li>446 Amer. w/Disabilities - Other</li> <li>448 Education</li> </ul>	<ul> <li>540 Mandamus &amp; Other</li> <li>550 Civil Rights</li> <li>555 Prison Condition</li> <li>560 Civil Detainee - Conditions of</li> </ul>		Other Immigration Actions					
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		tute under which you are	•	(specify)	)	Transfer	l	Direct File	<u>e</u>
VI. CAUSE OF ACTIO	N 28 USC 1332 Brief description of ca	use:				ersity):			
VII. REQUESTED IN COMPLAINT:		oducts liability case IS A CLASS ACTION 3, F.R.Cv.P.	DEN	MAND \$ ter than \$75,000.	CH	HECK YES only i	f demanded in X Yes	complain □No	t:
VIII. RELATED CASE IF ANY	(S) (See instructions):	JUDGE M. Cas	sey Ro	dgers	DOCKET	NUMBER 3	:19-md-0	)2885	
DATE 05/01/2019		SIGNATURE OF ATTO s/Richard L. Roc		RECORD					
FOR OFFICE USE ONLY			<u></u>					<u></u>	
RECEIPT # AM	OUNT	APPLYING IFP		JUDGE		MAG. JUDO	Ge		

Case 2:19-cv-10046 Document 1-2 Filed 05/01/19 Page 1 of 2

AO 440 (Rev. 06/12) Summons in a Civil Action

# UNITED STATES DISTRICT COURT

for the

Eastern District of Louisiana

WILLIAM P. BARNES	) ) )
Plaintiff(s) V.	) ) )
3M COMPANY and AEARO TECHNOLOGIES LLC	) ) )
Defendant(s)	)

*Defendant(s)* 

## SUMMONS IN A CIVIL ACTION

To: (Defendant's name and address) 3M COMPANY CORPORATION SERVICE COMPANY 501 LOUISIANA AVENUE BATON ROUGE, LA 70802

A lawsuit has been filed against you.

Within 21 days after service of this summons on you (not counting the day you received it) — or 60 days if you are the United States or a United States agency, or an officer or employee of the United States described in Fed. R. Civ. P. 12 (a)(2) or (3) — you must serve on the plaintiff an answer to the attached complaint or a motion under Rule 12 of the Federal Rules of Civil Procedure. The answer or motion must be served on the plaintiff or plaintiff's attorney, whose name and address are: Richard L. Root, Esq.

Morris Bart, LLC 601 Poydras Street, 24th Floor New Orleans, LA 70130

If you fail to respond, judgment by default will be entered against you for the relief demanded in the complaint. You also must file your answer or motion with the court.

CLERK OF COURT

Date:

Signature of Clerk or Deputy Clerk

Civil Action No. 2:19-cv-10046 AO 440 (Rev. 06/12) Summons in a Civil Action (Page 2)

Civil Action No.

# **PROOF OF SERVICE**

# (This section should not be filed with the court unless required by Fed. R. Civ. P. 4 (l))

	This summons for (nan	ne of individual and title, if any)							
was ree	ceived by me on (date)	·							
	□ I personally served	the summons on the individu	al at (place)						
		on (date) ; c							
	$\square$ I left the summons	left the summons at the individual's residence or usual place of abode with <i>(name)</i> , a person of suitable age and discretion who resides the summon of suitable age and discretion who resides the summon of suitable age and discretion who resides the summon of suitable age and discretion who resides the summon of suitable age and discretion who resides the summon of suitable age and discretion who resides the summon of summary summ							
	on <i>(date)</i> , and mailed a copy to the individual's last known address; or								
	□ I served the summo	ns on <i>(name of individual)</i>	, who is						
			on (date)	; or					
	□ I returned the summ	nons unexecuted because		; or					
	□ Other <i>(specify):</i>								
	My fees are \$	for travel and \$	for services, for a total of \$	0.00 .					
	I declare under penalty	of perjury that this information	ion is true.						
Date:									
			Server's signature						
			Printed name and title						

Server's address

Additional information regarding attempted service, etc:

Case 2:19-cv-10046 Document 1-3 Filed 05/01/19 Page 1 of 2

AO 440 (Rev. 06/12) Summons in a Civil Action

# UNITED STATES DISTRICT COURT

for the

Eastern District of Louisiana

WILLIAM P. BARNES	) ) )
Plaintiff(s) V.	) ) )
3M COMPANY and AEARO TECHNOLOGIES LLC	))))
Defendant(s)	)

#### SUMMONS IN A CIVIL ACTION

To: (Defendant's name and address) AEARO TECHNOLOGIES LLC CORPORATION SERVICE COMPANY 501 LOUISIANA AVENUE BATON ROUGE, LA 70802

A lawsuit has been filed against you.

Within 21 days after service of this summons on you (not counting the day you received it) — or 60 days if you are the United States or a United States agency, or an officer or employee of the United States described in Fed. R. Civ. P. 12 (a)(2) or (3) — you must serve on the plaintiff an answer to the attached complaint or a motion under Rule 12 of the Federal Rules of Civil Procedure. The answer or motion must be served on the plaintiff or plaintiff's attorney, whose name and address are: Richard L. Root, Esq.

Morris Bart, LLC 601 Poydras Street, 24th Floor New Orleans, LA 70130

If you fail to respond, judgment by default will be entered against you for the relief demanded in the complaint. You also must file your answer or motion with the court.

CLERK OF COURT

Civil Action No. 2:19-cv-10046

Date:

Signature of Clerk or Deputy Clerk

AO 440 (Rev. 06/12) Summons in a Civil Action (Page 2)

Civil Action No.

# **PROOF OF SERVICE**

# (This section should not be filed with the court unless required by Fed. R. Civ. P. 4 (l))

	This summons for (nam	me of individual and title, if any	<i>)</i>						
was re	ceived by me on (date)								
	□ I personally served	the summons on the indi	vidual at (place)						
			on (date)	; or					
		□ I left the summons at the individual's residence or usual place of abode with <i>(name)</i>							
	, a person of suitable age and discretion who resides on <i>(date)</i> , and mailed a copy to the individual's last known address; or								
		erved the summons on <i>(name of individual)</i> gnated by law to accept service of process on behalf of <i>(name of organization)</i>							
		on (date)							
	$\Box$ I returned the sum	nons unexecuted because		; or					
	□ Other (specify):								
	My fees are \$	for travel and \$	for services, for a total of \$	0.00 .					
	I declare under penalt	y of perjury that this infor	mation is true.						
Date:									
			Server's signature						
			Printed name and title						

Server's address

Additional information regarding attempted service, etc: